

2024730-7035942001  
(03-389)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Gopal K. Chopra**

**Serial No.: 10/728,022**

**Filed: December 3, 2003**

**For: APPARATUS AND METHODS FOR  
DELIVERING ACOUSTIC ENERGY TO  
BODY TISSUE**

) **Group Art Unit: Not-Yet-Assigned**

) **Confirmation No.: Not-Yet-Assigned**

) **Examiner: Not-Yet-Assigned**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR § 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. Copies of US Patents and US Patent Publications are not enclosed, pursuant to the US Patent & Trademark Office waiver of this requirement under 37 CFR § 1.98 (a)(2)(i) for patent applications filed after June 30, 2003. Copies of other cited references are enclosed.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

CERTIFICATE OF MAILING

(37 C.F.R. §1.8)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposit with the United States Postal Services on the date shown below with sufficient postage as "First Class Mail" to addressee in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

Date of deposit

PA:52125229.1/2024730-7035942001

Maritza D. Kidd

Name of Person transmitting Paper

Signature of Person depositing Paper

12/30/03 6:04 PM

**INFORMATION DISCLOSURE STATEMENT FILING PROVISION:**

☒ This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

☒ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.

☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.

☐ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311.

☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.

☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.

☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

**STATEMENT UNDER 37 CFR § 1.97(e):**

☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making

reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

**PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:**

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the above fee(s).
- ☐ Please charge \_\_\_\_\_ to Deposit Account No. **50-2518** for the above fee(s).
- ☒ Although applicant believes no fee is required, the Commissioner is authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Bingham McCutchen's Deposit Account No. **50-2518**.

Respectfully submitted,  
BINGHAM McCUTCHEN LLP

Dated: 12-31-03

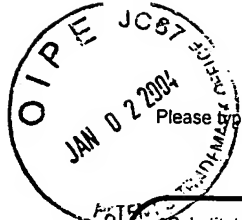
By: David T. Burse  
David T. Burse  
Reg. No. 37,104

BINGHAM McCUTCHEN LLP  
Three Embarcadero, Suite 1800  
San Francisco, CA 94111-4067  
(650) 849-4400

Customer Number

**23639**

PATENT TRADEMARK OFFICE



Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

## **Complete if Known**

Application Number	10/728,022
Filing Date	December 3, 2003
First Named Inventor	Gopal K. Chopra
Group Art Unit	Not-Yet-Assigned
Examiner Name	Not-Yet-Assigned
Attorney Docket Number	2024730-7035942001 (03-389)

## **OTHER DOCUMENTS -- NON PATENT LITERATURE**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	LENNOX, U.S. Patent Application Publication No. 2003/0130651, "Uniform selective Cerebral Hypothermia", publication Date July 10, 2003	
	2	THE VASCULAR VOICE, Publication of Nicolet Vascular Inc, Vol. 2, No. 1, Spring 2000, ALEXANDROV, Andrei "Transcranial Doppler: Revised Clinical Indications and Future Directions" and VOLLRATH, Katie "Fine Tuning the Transcranial Dopple Examination"	
	3	ALEXANDROV, Andrei et al "Yield of Transcranial Doppler in Acute Cerebral Ischemia", Stroke 1999; 30: 1604-1609, Publication of American Heart Association; <a href="http://stroke.ahajournals.org/cgi/content/full/30/8/1604">http://stroke.ahajournals.org/cgi/content/full/30/8/1604</a>	
	4	ALEXANDROV, Andrei et al "Deterioration Following Spontaneous Improvement", Stroke 2000; 31:915, Publication of American Heart Association; <a href="http://stroke.ahajournals.org/cgi/content/full/31/4/915">http://stroke.ahajournals.org/cgi/content/full/31/4/915</a>	
	5	BASIC ANATOMY AND TECHNIQUE, Presentation by DWL Systems, Inc.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden-Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Alexandria, VA 22313-1450, PA:52125230.1/2024730-7035942001